

OIPE

## RAW SEQUENCE LISTING

DATE: 04/18/2001

PATENT APPLICATION: US/09/823,699

TIME: 07:56:32

Input Set : A:\50026.022002.SEQLIST.TXT

Output Set: N:\CRF3\04182001\I823699.raw

ENTERED

4 <110> APPLICANT: Kano, Munehide  
 5 Matano, Tetsuro  
 6 Kato, Atsushi  
 7 Nagai, Yoshiyuki  
 8 Hasegawa, Mamoru  
 10 <120> TITLE OF INVENTION: AIDS Virus Vaccines Using Sendai Virus  
 11 Vector  
 13 <130> FILE REFERENCE: 50026/022002  
 C--> 15 <140> CURRENT APPLICATION NUMBER: US/09/823,699  
 C--> 15 <141> CURRENT FILING DATE: 2001-03-30  
 15 <150> PRIOR APPLICATION NUMBER: US 60/193,127  
 16 <151> PRIOR FILING DATE: 2000-03-30  
 18 <160> NUMBER OF SEQ ID NOS: 18  
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 22 <210> SEQ ID NO 1  
 23 <211> LENGTH: 10  
 24 <212> TYPE: DNA  
 25 <213> ORGANISM: Artificial Sequence  
 27 <220> FEATURE:  
 28 <223> OTHER INFORMATION: artificially synthesized sequence  
 31 <400> SEQUENCE: 1  
 32 ttttcaccct 10  
 34 <210> SEQ ID NO 2  
 35 <211> LENGTH: 15  
 36 <212> TYPE: DNA  
 37 <213> ORGANISM: Artificial Sequence  
 39 <220> FEATURE:  
 40 <223> OTHER INFORMATION: artificially synthesized sequence  
 43 <400> SEQUENCE: 2  
 44 tttttcttac tacgg 15  
 46 <210> SEQ ID NO: 3  
 47 <211> LENGTH: 18  
 48 <212> TYPE: DNA  
 49 <213> ORGANISM: Artificial Sequence  
 51 <220> FEATURE:  
 52 <223> OTHER INFORMATION: artificially synthesized sequence  
 55 <400> SEQUENCE: 3  
 56 cggcgcgcaga ttttcacg 18  
 58 <210> SEQ ID NO: 4  
 59 <211> LENGTH: 18  
 60 <212> TYPE: DNA  
 61 <213> ORGANISM: Artificial Sequence  
 63 <220> FEATURE:  
 64 <223> OTHER INFORMATION: artificially synthesized sequence  
 67 <400> SEQUENCE 4  
 68 atgcatgccg gcagatga 18  
 70 <210> SEQ ID NO: 5

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71 <211> LENGTH: 18
72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
75 <220> FEATURE:
76 <223> OTHER INFORMATION: artificially synthesized sequence
79 <400> SEQUENCE: 5
80 gttgagtact gcaagagc 18
82 <210> SEQ ID NO: 6
83 <211> LENGTH: 42
84 <212> TYPE: DNA
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: artificially synthesized sequence
91 <400> SEQUENCE: 6
92 ttgggggcca tgcattttc ccaaggggag agttttgcaa cc 42
94 <210> SEQ ID NO: 7
95 <211> LENGTH: 18
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: artificially synthesized sequence
103 <400> SEQUENCE: 7
104 atgcatgccc gcagatga 18
106 <210> SEQ ID NO: 8
107 <211> LENGTH: 21
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: artificially synthesized sequence
115 <400> SEQUENCE: 8
116 tggatgaatg agagaatcag c 21
118 <210> SEQ ID NO: 9
119 <211> LENGTH: 32
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: artificially synthesized sequence
127 <400> SEQUENCE: 9
128 aagcggccgc gagatgggcg tgagaaactc cg 32
130 <210> SEQ ID NO: 10
131 <211> LENGTH: 63
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: artificially synthesized sequence
139 <400> SEQUENCE: 10
140 ttgcggccgc gatgaacttt caccctaagt tttcttact gtgactactg gtctctcca 60
141 aag 63
143 <210> SEQ ID NO: 11

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144 >211> LENGTH: 20
145 >212> TYPE: DNA
146 >213> ORGANISM: Artificial Sequence
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149 >223> OTHER INFORMATION: artificially synthesized sequence
152 >400> SEQUENCE: 11
153 agaaactccg tctgtcagg                20
155 >210> SEQ ID NO: 12
156 >211> LENGTH: 19
157 >212> TYPE: DNA
158 >213> ORGANISM: Artificial Sequence
160 >220> FEATURE:
161 >223> OTHER INFORMATION: artificially synthesized sequence
164 >400> SEQUENCE: 12
165 agatgatctg catagccgc                19
167 >210> SEQ ID NO: 13
168 >211> LENGTH: 21
169 >212> TYPE: DNA
170 >213> ORGANISM: Artificial Sequence
172 >220> FEATURE:
173 >223> OTHER INFORMATION: artificially synthesized sequence
176 >400> SEQUENCE: 13
177 gatttagcaga aagcctgttg g            21
179 >210> SEQ ID NO: 14
180 >211> LENGTH: 19
181 >212> TYPE: DNA
182 >213> ORGANISM: Artificial Sequence
184 >220> FEATURE:
185 >223> OTHER INFORMATION: artificially synthesized sequence
188 >400> SEQUENCE: 14
189 tgcaaccttc tgacagtgc                19
191 >210> SEQ ID NO: 15
192 >211> LENGTH: 19
193 >212> TYPE: DNA
194 >213> ORGANISM: Artificial Sequence
196 >220> FEATURE:
197 >223> OTHER INFORMATION: artificially synthesized sequence
200 >400> SEQUENCE: 15
201 atgggatgtc ttgggaatc                19
203 >210> SEQ ID NO: 16
204 >211> LENGTH: 21
205 >212> TYPE: DNA
206 >213> ORGANISM: Artificial Sequence
208 >220> FEATURE:
209 >223> OTHER INFORMATION: artificially synthesized sequence
212 >400> SEQUENCE: 16
213 ccaaatctgc agagtaccaa g            21
215 >210> SEQ ID NO: 17
216 >211> LENGTH: 17

```

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217 <212> TYPE: DNA
218 <213> ORGANISM: Artificial Sequence
220 <220> FEATURE:
221 <223> OTHER INFORMATION: artificially synthesized sequence
224 <400> SEQUENCE 17
225 caqcttgag gaatgag 17
227 <210> SEQ ID NO: 18
228 <211> LENGTH: 18
229 <212> TYPE: DNA
230 <213> ORGANISM: Artificial Sequence
232 <220> FEATURE:
233 <223> OTHER INFORMATION: artificially synthesized sequence
236 <400> SEQUENCE: 18
237 cttgttccaa gctgtgc 18
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/823,699

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Input Set : A:\50026.022002.SEQLIST.TXT

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date